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	U.S.PATENTS R					
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	RE37113		2001-03-27	Shimda	
	2	1647014		1927-10-25	Pattison	
	3	1729274		1929-09-24	Miller	
	4	1729284		1929-09-24	Miller	
	5	1972283		1934-09-04	Zimmers	
	6	2525001		1950-10-10	Sherwood	
	7	2587807		1952-03-04	Arenberg et al.	
	8	2959146		1960-11-08	Erkert	

Application Number		10811670	
Filing Date		2004-03-29	
First Named Inventor Brian		N. Tufte	
Art Unit		2875	
Examiner Name	Ismae	el Negron	
Attorney Docket Number		1076 1101110	

9	3028208	1962-04-03	Sharpe	
10	3197189	1965-07-27	Pemper et al.	
11	3359030	1967-12-19	Newman	
12	3473836	1969-10-21	Halter	
13	3865358	1975-02-11	Butters	
14	4234907	1980-11-18	Daniel	
15	4270787	1981-06-02	Savell	
16	4979081	1990-12-18	Leach et al.	
17	4996634	1991-02-26	Haneda et al.	
18	5021931	1991-06-04	Matsui et al.	
19	5096753	1992-03-17	McCue et al.	

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20	5122933		1992-06-16	Johnson	
21	5383100		1995-01-17	Kikos	
22	5499170		1996-03-12	Gagne	
23	5523923		1996-06-04	Stowe, Jr.	
24	5613750		1997-03-25	Roe	
25	5678914		1997-10-21	Dealey et al.	
26	5711592		1998-01-27	Hotta	
27	5753381		1998-05-19	Feldman et al.	
28	5775016		1998-07-07	Chien	
29	5902034		1999-05-11	Santosuosso et al.	
30	6019476		2000-02-01	Kirschner	

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	31	6050211		2000-04-18	Yamaguchi			
	32	6120160		2000-09-19	Nakagawa			
	33	6152586		2000-11-28	Dealey, Jr., et al.			
	34	6364293		2002-04-02	Beckett			
	35	6450678		2002-09-17	Bayersdorfer			
	36	6474851		2002-11-05	Baley			
	37	6592245		2003-07-15	Tribelsky et al.			
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	1	20030209183		2003-11-13	Tufte			
	2	20040179358		2004-09-16	Tufte			
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	1	2727498	FR		1994-11-25	Gaillard		
	2	9613687	wo		1996-05-09	Philips Electronics		
	3	0042456	wo		2000-07-20	Federal-Mogul Corp.		
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	1	"2004 Marine Product Catalog," Taco Metals, 128 pages, 2004.						
	2 "2006 Marine Product Catalog," Taco Metals, 122 pages, 2006.							
	3M Automotive, Marine and Aerospace, http://products.3m.com/usenglish/auto_marine_aero/marine.jhtml, 1 page, downloaded February 11, 2002.							
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